12-9-03

Please	type	e plus sign	(+)	inside this	box	>	+
--------	------	-------------	-----	-------------	-----	---	---

Sheet

PTO/SB/08A (08-00)

Under the Paperwork Reduction Act of 1995, no persons are required to res	pond to a collection of information unless it contains a valid OMB control number.
	U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Please type a plus sign (+) inside this cox -> +	Approved for use through 10/31/2002. OMB 0651-0031

Substitute for form 1449A/PTO				
INFORMATION DISCLOSURE				
STATEMENT BY APPLICANT				

(use as many sheets as necessary)

of

Complete II Known							
Application Number	10/731589						
Filing Date							
First Named Inventor	Daniel John Hare						
Group Art Unit							
Examiner Name							
Attorney Docket Number	PST047						

				U.S. PATENT DOC	UMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Number	Cocument Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Occument MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appoar
754		5,118,126		Yaple	06-02-1992	
		4,136,890		Vertucci	01-30-1979	· · ·
		5,358,265		Yapie	10-25-1994	
		4,133,402		Soo Hoo	01-09-1979	
	Ð	244,519	D	Larsen et al.	05-31-1977	
77		3,602,528		Kelly	08-31-1971	
-//-						
-						
		 				
		 				
		 			 	

FOREIGN PATENT DOCUMENTS							
	F	oreign Patent Do	cument		Date of Publication of	Pages, Columns, Lines, Where Relevant	
				Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	78
							+-
	\vdash		-+-+		 		†
							F
				······································	 		╅╌
	 						1
							+
	Cite No.1	Cite	Cite	Cite Foreign Patent Document Kind Code ⁵	Cite Foreign Patent Document Name of Patentes or Applicant of Cited Document	Cite Foreign Patent Document Name of Patentee or Cited Document Cited Document	Cite Foreign Patent Document Name of Patentes or Cited Document Cited Document Pages, Columns, Lines. Where Relevant Applicant of Cited Document Passages or Relevant

			_
Examiner Signature David Grace Signature	Date Considered	5-3-05	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is stached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Tradement Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.